Questions from Techs about L2/L3 micro soldering course - Answered by Justin Ashford of the Art of Repair

Question. What is the average experience of the technician who takes this class

Answer: Most of our students are 10 year industry veterans who are ready to move past basic screens and battery swaps. But a curious thing to note here is that most techs who are new to the industry do REALLY WELL and excel in this course also.

Question: Im brand new to the industry, is this course for me?

Answer: **ABSOLUTELY YES**, the earlier you take this course, the faster you can learn the true foundation of what a technician should know from day one.

What about…

If you just want to be a more informed shop owner, who can decipher the things your technicians tell you.

**THIS COURSE IS FOR YOU.**

If you want to pick up the scalable easy money jobs instantly and be able to understand your b2b guy more.

***THIS COURSE IS FOR YOU.***If you want to just be a better salesman by knowing what your techs are telling you so you can translate it to human for the clients.

***THIS COURSE IS FOR YOU.***

Question: I have done some soldering, mostly self taught, but had no guidance. Is this course for me?

Answer: If you rely on Low Melt solder or Preheaters to do all of your soldering, but want to remove the fear and learn the best process to do the work.

**THIS COURSE IS FOR YOU.**

If you are soldering but still have a lot of confidence issues and questions about process and technical details.

**THIS COURSE IS FOR YOU.**
If you are fully confident in your abilities to do everything and want a diagnostics course.

**THIS COURSE IS NOT FOR YOU.**

If you have a bad attitude and can’t take 1 on 1 criticism of your work.

**THIS COURSE IS NOT FOR YOU.**

Question: What if after the first day I realize Justin sucks and I don't want to take his course anymore?

Answer: No problem! You can take the first full day of the course and still receive a full refund if you feel it's not a fit for you.

Question: I don’t care about soldering, just teach me diagnostics, I can bring plenty of phones.

Answer: This is not a diagnostic course, only 2 days are dedicated to learning the basics of electrical theory and schematic reading.

The truth is electrical theory and basics of schematics usually even at a basic level are pretty overwhelming for a new student. This is normally a 6 week course on its own in most colleges. Most serious students tend to come back to the class a second time to take that portion of the course again. As all students are welcome to come retake any portion of the class anytime they wish, for free. That’s why we allow you to come back, so you can absorb things better over time.

My reasoning for how the class is structured is because if you can’t do the job with your hands 100% then how will you know if you messed up a device or if your diagnostic was wrong. It’s a HUGE problem I see from self-taught techs and more importantly from students of 5 day micro soldering courses that do 50/50 Diagnostics/Hand skills. Being in the shops of these previous course students from other teachers has led me to believe that their students retain 0 real knowledge, because when I put them on the spot, they can’t diagnose anything and they can’t even do the hand skills that well, and are still unsure if they damage something or if they have a bad diagnostics.

Question: What type of topics are covered in the 2 days of electrical theory training.

**Electrical Theory**
This is the core of electrical theory itself, we really dig into OHM’s Law and how electricity works as well as how it is relevant to electronics repair

**Multimeter Understanding**
You will learn how to decipher what a multimeter reading actually means based on the circuit you would be testing. This is an under rated skill that even a lot of “experts” don’t always know the details of. YOU WILL.

**Schematic Reading and Navigation.**
You can’t navigate on your phone if you can’t read the GPS right? Well same goes for schematics. They are surprisingly easy to understand once someone connects all the dots for you. From following and understanding the purpose of a line, to finding donor components, this is an important topic.

**Component Types**
You cannot work on something if you don’t know what it is, or how it works, right? So we will go over the basics of the most common types of components, how they fail, how to test them and what that will look like on a multimeter.

**BASIC Board level Diagnostic Directional Theory**
We will discuss concepts related to how to both organize and understand a diagnostic process as well as the most basic pathways you can take to figure out what the issue is.

These are BROAD concepts that will help you in MOST cases.

**Other Topics**
We will discuss many other small topics as well and dispel many myths, more than you can handle for sure.

Question: Will there be a Diagnostics course in the future?

Answer: If it makes sense, but I would probably only do a diagnostics class for those who have completed the first class so I know they know the basics first. Which is what this class teaches.

The secret truth is, you learn EVERYTHING you need to apply diagnostics during this basics class, you just got to go apply it to everything you can as much as possible for a few months for it all to feel fluent, as with any vocation.

Question: I'm just trying to get to CPU now, I can do everything else no problem. Can I just pay for the course and you teach me CPU when nobody's looking?

Answer: No, and the truth is, if you already can do everything else, the only thing holding someone back from CPU work is patience and practice. And more than likely your ability to reball. I think 90% of ppl, once they lock in the CPU reball, they instantly get the whole thing.

I believe in you, you can do it!